Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A method comprising:

resolving a display into at least two regions; and

generating a different sequence of characteristic values each corresponding to a primary color in each of said regions while ~~region; and~~ resolving the position of a sensor with respect to said regions.

Claim 2 (currently amended): The method of claim 1 wherein resolving a display into at least two regions includes resolving a display into at least four regions.

Claim 3 (original): The method of claim 1 wherein generating a different sequence includes generating a different sequence of color values in each region.

Claim 4 (original): The method of claim 3 including generating a different sequence of at least three color values.

Claim 5 (original): The method of claim 3 including generating a different sequence of only two color values.

Claim 6 (original): The method of claim 1 including displaying a series of frames and interspersing, among said frames, additional frames having at least two regions each displaying a sequence of characteristic values.

Claim 7 (original): The method of claim 6 including displaying said additional frames in a fashion such that they are substantially undetectable by the user.

Claim 8 (original): The method of claim 1 including generating a different sequence of characteristic values by displaying a time sequence of frames each including at least two regions, and each of said regions displaying a timed sequence of characteristic values.

Claim 9 (original): The method of claim 8 including interspersing frames containing said characteristic values and frames not containing said characteristic values.

Claim 10 (original): The method of claim 1 including developing a sequence using fewer characteristic values than the number of regions.

Claim 11 (currently amended): An article comprising a medium storing instructions that enable a processor-based system to:

resolve a display into at least two regions; and

generate a different sequence of characteristic values each corresponding to a primary color in each region while resolving the position of a sensor with respect to said regions.

Claim 12 (cancel)

Claim 13 (original): The article of claim 11 further storing instructions that enable the processor-based system to resolve the display into at least four regions.

Claim 14 (original): The article of claim 11 further storing instructions that enable the processor-based system to generate a different sequence of color values in each region.

Claim 15 (original): The article of claim 14 further storing instructions that enable the processor-based system to generate a different sequence of at least three color values in each region.

Claim 16 (original): The article of claim 14 further storing instructions that enable the processor-based system to generate a different sequence of only two color values in each region.

Claim 17 (original): The article of claim 11 further storing instructions that enable the processor-based system to cause a series of frames to be displayed while interspersing, among said frames, additional frames having at least two regions each displaying a sequence of characteristic values.

Claim 18 (original): The article of claim 11 further storing instructions that enable the processor-based system to generate a different sequence of characteristic values by displaying a time sequence of frames each including at least two regions, and each of said regions displaying a time sequence of characteristic values.

Claim 19 (original): The article of claim 18 further storing instructions that enable the processor-based system to intersperse frames containing said characteristic values and frames not containing said characteristic values.

Claim 20 (currently amended): A system comprising:

a processor;

a memory coupled to said processor, said memory storing instructions that enable the system to resolve a display into at least two regions and generate a different sequence of characteristic value each corresponding to a primary color in each region during said resolve.

Claim 21 (original): The system of claim 20 including a display coupled to said processor.

Claim 22 (original): The system of claim 21 wherein said storage stores instructions that enable the system to resolve the position of a sensor with respect to said regions.

Claim 23 (original): The article of claim 20 wherein said storage stores instructions that enable the system to resolve the display into at least four regions.

Claim 24 (original): The system of claim 21 wherein said storage stores instructions that enable the system to generate a different sequence of color values in each region.

Claim 25 (original): The system of claim 24 wherein said storage stores instructions that enable the system to generate a different sequence of at least three color values in each region.

Claim 26 (original): The system of claim 24 wherein said storage stores instructions that enable the system to generate a different sequence of only two color values in each region.

Claim 27 (original): The system of claim 20 wherein said storage stores instructions that enable the system to cause a series [[a]] of frames to be displayed while interspersing, among said frames, additional frames having at least two regions each displaying a sequence of characteristic values.

Claim 28 (original): The system of claim 20 wherein said storage stores instructions that enable the system to generate a different sequence of characteristic values by displaying a time sequence of frames each including at least two regions, and each of said regions displaying a time sequence of characteristic values.

Claim 29 (original): The system of claim 20 including a sensor coupled to said processor.

Claim 30 (original): The system of claim 29 wherein said sensor is a light sensor that detects a characteristic value in the form of light.